Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 15 Sep 2024 until 23:59 on Monday 16 Sep 2024

Forecast Issued on Saturday 14 Sep 2024 at 13:37

Confidence: Moderate for timing of rainband edging southeast through Sunday, but then high for settled start to new working week.

Headline for Sunday 15 Sep 2024: Cloudy and damp.

Mountain weather hazards on Sunday 15 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Heavy Rain	Light rain	Heavy Rain	Light rain	Partly cloudy (night)
Precipitation probability							
30%	40%	60%	60%	60%	80%	40%	20%

Forecast for Sunday 15 Sep 2024

Weather: Sunday should see a band of rain make gradual and erratic inroads southeast through the day. This rain will be more persistent on west-facing ground, but even here may be prone to lulls in extent and intensity. More general rain becomes more likely during the afternoon as the band makes a more decided push southeast, although it will probably see out daylight hours for much of the Park. Cloud cover will be extensive throughout, lowering for a time on passage as the winds ease, but should eventually give way to a clearer, colder evening with valley fog.

Chance of cloud-free hill tops above 800m: Near nil.

Low Cloud and visibility: Moderate pervailing visibility in spells of rain. Cloud extensive and persistent above 500 metres, perhaps 400 later as the wind eases. Valley fog forming into the evening as cloud higher up the slopes disperses.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 15 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/40 SW	31/39 SW	30/39 SW	30/40 SW	28/38 SW	23/30 SW	12/16 NW	9/11 N	8/11 NE
600	22/31 S	22/30 S	22/30 S	21/30 SW	21/30 SW	16/23 SW	8/11 NW	5/7 NE	7/10 E
300	15/28 S	15/27 S	15/27 S	15/27 SW	15/27 SW	12/21 SW	5/9 NW	3/5 NE	4/8 E
Valley	16/29 S	16/28 S	15/28 S	15/28 SW	14/27 SW	11/21 W	5/10 NW	3/5 NW	4/7 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/4	8/4	9/4	9/5	10/6	10/7	8/6	7/5
600	10/6	10/7	10/7	11/7	11/7	11/8	11/10	10/8	9/7
300	12/9	12/10	12/10	13/10	13/10	13/11	13/12	11/11	10/10
Valley	14/11	14/11	14/11	14/12	15/12	14/13	14/13	12/12	12/11
Freezing Level*	3100m	3200m	3200m	3200m	3100m	2700m	2200m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Persistent low cloud will make near-gale winds in exposure all the more hazardous.

Forecast for Monday 16 Sep 2024

Weather: A chilly start, with local valley grass frost possible and some areas of fog in light winds. A fine day with sunshine should ensue, although low-lying fog is likely to prove slow to clear in more sheltered valleys. Hazy high then medium-level cloud may thicken and lower with time to limit sunshine later.

Maximum wind: Perhaps easterly 15mph but locally upslope by afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Areas of valley fog, else very good visibility. Range otherwise cloud-free.

Temperature: **Valleys:** Plus 2 becoming plus 16 Celsius.
At 800m: Plus 10 Celsius.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1337 on Sat 14 Sep 2024

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